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**PATENT APPLICATION FEE DETERMINATION RECORD**  
Substitute for Form PTO-875

Application or Docket Number

10013117

## APPLICATION AS FILED - PART I

(Column 1) (Column 2)

FOR	NUMBER FILED	NUMBER EXTRA	SMALL ENTITY	OTHER THAN SMALL ENTITY
BASIC FEE (37 CFR 1.16(a), (b), or (c))			395	790
SEARCH FEE (37 CFR 1.16(k), (l), or (m))				
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))				
TOTAL CLAIMS (37 CFR 1.16(j))	minus 20 = *		x 25 =	x 50 =
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 = *		x 100	x 200
APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))			180	360
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL	TOTAL

## APPLICATION AS AMENDED - PART II

AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	SMALL ENTITY	OTHER THAN SMALL ENTITY
						RATE (\$)	ADDITIONAL FEE (\$)
	Total (37 CFR 1.16(j))	5	Minus	** 20	=	x 25 =	x 50 =
	Independent (37 CFR 1.16(h))		Minus	*** 3	=	x 100	x 200
	Application Size Fee (37 CFR 1.16(s))						
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))					180	360
						TOTAL ADD'L FEE	TOTAL ADD'L FEE

AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	SMALL ENTITY	OTHER THAN SMALL ENTITY
						RATE (\$)	ADDITIONAL FEE (\$)
	Total (37 CFR 1.16(j))		Minus	**	=	x 25 =	x 50 =
	Independent (37 CFR 1.16(h))		Minus	***	=	x 100	x 200
	Application Size Fee (37 CFR 1.16(s))						
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))					180	360
						TOTAL ADD'L FEE	TOTAL ADD'L FEE

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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**PATENT APPLICATION FEE DETERMINATION RECORD**  
 Substitute for Form PTO-875
Application or Docket Number  
*10613112***CLAIMS AS FILED - PART I**

(Column 1) (Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.16(e))		
TOTAL CLAIMS (37 CFR 1.16(c))	minus 20 =	=
INDEPENDENT CLAIMS (37 CFR 1.16(b))	minus 3 =	=
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))		

\* If the difference in column 1 is less than zero, enter "0" in column 2.

**SMALL ENTITY**

OR

**OTHER THAN  
SMALL ENTITY**

RATE	FEES	RATE	FEES
OR	\$ _____	OR	\$ _____
OR	X \$ _____ =	OR	X \$ _____ =
OR	X \$ _____ =	OR	X \$ _____ =
OR	+ \$ _____ =	OR	+ \$ _____ =
TOTAL		TOTAL	

**CLAIMS AS AMENDED - PART II***S/16/05*

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	5	Minus	20	=
Independent (37 CFR 1.16(p))	1	Minus	3	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				

**SMALL ENTITY**

OR

**OTHER THAN  
SMALL ENTITY**

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
OR	X \$ _____ =	OR	X \$ _____ =
OR	X \$ _____ =	OR	X \$ _____ =
OR	+ \$ _____ =	OR	+ \$ _____ =
TOTAL ADD'L FEE		TOTAL ADD'L FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	*	Minus	**	=
Independent (37 CFR 1.16(p))	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				

**SMALL ENTITY**

OR

**OTHER THAN  
SMALL ENTITY**

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
OR	X \$ _____ =	OR	X \$ _____ =
OR	X \$ _____ =	OR	X \$ _____ =
OR	+ \$ _____ =	OR	+ \$ _____ =
TOTAL ADD'L FEE		TOTAL ADD'L FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	*	Minus	**	=
Independent (37 CFR 1.16(p))	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				

**SMALL ENTITY**

OR

**OTHER THAN  
SMALL ENTITY**

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
OR	X \$ _____ =	OR	X \$ _____ =
OR	X \$ _____ =	OR	X \$ _____ =
OR	+ \$ _____ =	OR	+ \$ _____ =
TOTAL ADD'L FEE		TOTAL ADD'L FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

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PATENT APPLICATION FEE DETERMINATION RECORD  
Effective December 8, 2004

10/6/3117

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS		
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	minus 20 =	
INDEPENDENT CLAIMS	minus 3 =	
MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>		

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	• 5	Minus	= 20
Independent	• 1	Minus	*** 3	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

SMALL ENTITY  
TYPE  OR OTHER THAN  
SMALL ENTITY

RATE	FEES	RATE	FEES
BASIC FEE	150.00	OR BASIC FEE	300.00
X\$ 25=		OR X\$50=	
X100=		OR X200=	
+180=		OR +360=	
TOTAL		OR TOTAL	

SMALL ENTITY OR OTHER THAN  
SMALL ENTITY

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 25=		OR X\$50=	
X100=		OR X200=	
+180=		OR +360=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	•	Minus	=
Independent	•	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 25=		OR X\$50=	
X100=		OR X200=	
+180=		OR +360=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	
	Total	•	Minus	=	=
Independent	•	Minus	***	=	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>					

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 25=		OR X\$50=	
X100=		OR X200=	
+180=		OR +360=	

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PATENT APPLICATION FEE DETERMINATION RECORD						Application or Docket Number <b>10/163117</b>		
Claims As Filed - Part I						OR		
(Column 1)			(Column 2)					
FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE		OTHER THAN SMALL ENTITY		
BASIC FEE (37 CFR 1.16(a))			\$ _____					
TOTAL CLAIMS (37 CFR 1.16(c))	minus 20 =	'	X \$ _____ =					
INDEPENDENT CLAIMS (37 CFR 1.16(b))	minus 3 =	'	X \$ _____ =					
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))			+ \$ _____ =					
			TOTAL					
* If the difference in column 1 is less than zero, enter "0" in column 2.								
Claims As Amended - Part II						OR		
(Column 1)			(Column 2)	(Column 3)				
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE		OTHER THAN SMALL ENTITY	
	Total (37 CFR 1.16(c))	5	Minus	" 20	'			
	Independent (37 CFR 1.16(b))	1	Minus	" 3	'			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						TOTAL ADD'L FEE		
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE			
	Total (37 CFR 1.16(c))	-	Minus	" "	"			
	Independent (37 CFR 1.16(b))	-	Minus	" "	"			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						TOTAL ADD'L FEE		
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE			
	Total (37 CFR 1.16(c))	-	Minus	" "	"			
	Independent (37 CFR 1.16(b))	-	Minus	" "	"			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						TOTAL ADD'L FEE		

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

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## PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

LIFE-090C0016

## CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS	19	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	19 minus 20 =	-
INDEPENDENT CLAIMS	2 minus 3 =	-
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

\* If the difference in column 1 is less than zero, enter "0" in column 2.

## CLAIMS AS AMENDED - PART II

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**
Independent	*	Minus	***
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**
Independent	*	Minus	***
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**
Independent	*	Minus	***
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

SMALL ENTITY TYPE	OTHER THAN OR SMALL ENTITY
RATE	Fee
BASIC FEE	375.00
X\$ 9=	
X42=	
+140=	
TOTAL	750.00
	OR TOTAL 750

SMALL ENTITY	OTHER THAN OR SMALL ENTITY
RATE	ADDITIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDIT. FEE	
	OR TOTAL ADDIT. FEE

AMENDMENT A	ADDITIONAL FEE	AMENDMENT B	ADDITIONAL FEE
RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		X\$ 18=	
X42=		X84=	
+140=		+280=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	
	OR TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE

AMENDMENT C	ADDITIONAL FEE
RATE	ADDITIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDIT. FEE	
	OR TOTAL ADDIT. FEE

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 9, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.